Stroke Deaths in Utah Hospitals (IQI 17)

Adults 18 Years and Over: 2004-2006

	Total			
	Stroke	Actual	Expected	Statistical
Hospital	Patients	Deaths	Deaths	Rating
Utah Overall	6,228	10.81%	11.34%	* *
Alta View Hospital	127	6.3%	8.5%	**
American Fork Hospital	120	9.2%	6.4%	**
Brigham City Community Hospital	39	7.7%	7.6%	**
Castleview Hospital	56	7.1%	7.8%	* *
Cottonwood Hospital	263	5.3%	7.0%	* *
Davis Hospital and Medical Center	169	13.0%	9.6%	**
Dixie Regional Medical Center	440	6.4%	7.1%	* *
Jordan Valley Medical Center	52	19.2%	12.4%	**
Lakeview Hospital	116	7.8%	9.8%	* *
LDS Hospital	760	14.3%	16.7%	* *
Logan Regional Hospital	126	8.7%	9.3%	* *
McKay-Dee Hospital	641	11.2%	11.1%	* *
Mountain View Hospital	79	8.9%	7.7%	* *
Ogden Regional Medical Center	172	8.7%	11.3%	* *
Pioneer Valley Hospital	52	11.5%	9.3%	* *
Salt Lake Regional Medical Center	68	8.8%	9.2%	* *
Sevier Valley Medical Center	36	11.1%	6.5%	* *
St. Mark's Hospital	371	5.9%	9.2%	* * *

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Most Utah hospitals in this table had about as many deaths as expected compared to similar hospitals in the U.S. One Utah hospital had fewer than expected. No hospital had more than expected.

<u>See additional hospitals that treated at least one patient but less than 30 patients.</u>
Learn about Primary Stroke Centers and Telestroke Facilities.

View Data Limitations.

Rating: based on the Exact 95% Confidence Interval test of statistical significance, except hospitals with no deaths from 2004 through 2006 have three stars.

Actual deaths: percentage of patients who received care for this condition or procedure and died in this hospital. **Expected deaths:** percentage of patients who were expected to die at this hospital if it performed the same as other U.S. hospitals that treated similar patients (age, gender, how ill the patients were).

Stroke Deaths in Utah Hospitals (IQI 17)

Adults 18 Years and Over: 2004-2006

- CONTINUED -

	Total			
	Stroke	Actual	Expected	Statistical
Hospital	Patients	Deaths	Deaths	Rating
Utah Overall	6,228	10.81%	11.34%	* *
Timpanogos Regional Hospital	75	14.7%	10.7%	* *
University Health Care	1476	13.1%	13.1%	* *
Utah Valley Regional Medical Center	559	11.4%	13.8%	**
Valley View Hospital	79	7.6%	8.7%	* *
Veterans Administration Medical Center	147	6.1%	8.6%	* *

Most Utah hospitals in this table had about as many deaths as expected compared to similar hospitals in the U.S. One Utah hospital had fewer than expected. No hospital had more than expected.

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Rating: based on the Exact 95% Confidence Interval test of statistical significance, except hospitals with no deaths from 2004 through 2006 have three stars.

* * * Fewer deaths than expected (better)	* * Same as expected	* More deaths than expected
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Actual deaths: percentage of patients who received care for this condition or procedure and died in this hospital. **Expected deaths:** percentage of patients who were expected to die at this hospital if it performed the same as other U.S. hospitals that treated similar patients (age, gender, how ill the patients were).

These Hospitals Treated Between 1 and 29 Stroke Patients From 2004-2006

Allen Memorial Hospital Ashley Regional Medical Center Bear River Valley Hospital Beaver Valley Hospital Cache Valley Specialty Hospital Central Valley Hospital Delta Community Medical Center Fillmore Community Medical Center Garfield Memorial Hospital Gunnison Valley Hospital Heber Valley Medical Center Kane County Hospital Mountain West Medical Center San Juan Hospital Sanpete Valley Hospital Uintah Basin Medical Center

Stroke Among Adults

(APR-DRG 045, CVA and Precerebral Occlusion With Infarction, Age 18 Years and Over)

Average Hospital Charges, 2006

	Level of Illness			
	Minor/Moderate		Major/Extreme	
		Average		<u>Average</u>
Hospital	Patients	Charge	Patients	<u>Charge</u>
Utah Overall	1,108	\$12,127	534	\$19,335
Allen Memorial Hospital	6	\$9,699	<5	\$4,444
Alta View Hospital	33	\$9,386	15	\$13,098
American Fork Hospital	27	\$8,434	8	\$9,584
Ashley Valley Medical Center	9	\$7,867	6	\$12,386
Bear River Valley Hospital	< 5	\$6,606	<5	\$10,467
Beaver Valley Hospital	< 5	\$5,814	0	\$0
Brigham City Community Hospital	9	\$7,275	6	\$7,053
Cache Valley Specialty Hospital	< 5	\$3,698	<5	\$2,386
Castleview Hospital	13	\$9,050	8	\$13,584
Central Valley Medical Center	7	\$10,575	<5	\$9,298
Cottonwood Hospital	51	\$11,085	25	\$15,842
Davis Hospital & Medical Center	45	\$13,722	18	\$21,050
Delta Community Medical Center	< 5	\$5,895	< 5	\$7,631
Dixie Regional Medical Center	105	\$10,842	34	\$18,377
Fillmore Community Medical Center	< 5	\$3,832	0	\$0
Garfield Memorial Hospital	< 5	\$3,660	< 5	\$5,867
Gunnison Valley Hospital	12	\$5,015	5	\$6,023
Heber Valley Medical Center	5	\$7,807	< 5	\$4,706

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Table Legend

< 5 = 1 to 4 patients

State average hospital length of stay

Minor/Moderate is 2.9 days Major/Extreme is 4.6 days.

<u>Learn about Primary Stroke Centers and Telestroke Facilities.</u>
View Data Limitations.

Level of Illness: Compared to patients with minor/moderate level of illness, patients with major/extreme level of illness are likely to have more serious conditions that require more complex treatment.

Average Charge: The average dollars for hospital services for which patients were billed at a particular hospital. The charge does not include physicians' professional fees or patient personal costs.

Stroke Among Adults

(APR-DRG 045, CVA and Precerebral Occlusion With Infarction, Age 18 Years and Over)

Average Hospital Charges, 2006

- CONTINUED -

	Level of Illness			
	Minor/Moderate		Major/Extreme	
Hospital	Patients	Average Charge	Patients	<u>Average</u> <u>Charge</u>
Utah Overall	1,108	\$12,127	534	\$19,335
Jordan Valley Medical Center	21	\$13,738	9	\$13,901
Lakeview Hospital	26	\$10,881	9	\$15,743
LDS Hospital	83	\$14,323	71	\$24,939
Logan Regional Hospital	24	\$7,435	12	\$12,049
McKay-Dee Hospital Center	124	\$12,679	61	\$20,244
Mountain View Hospital	15	\$11,348	13	\$22,037
Mountain West Medical Center	< 5	\$18,244	<5	\$15,267
Ogden Regional Medical Center	31	\$13,520	14	\$20,674
Pioneer Valley Hospital	8	\$10,705	5	\$21,111
Salt Lake Regional Medical Center	20	\$16,550	6	\$20,528
Sanpete Valley Hospital	8	\$7,642	< 5	\$2,625
Sevier Valley Medical Center	11	\$5,053	5	\$12,197
St. Mark's Hospital	81	\$13,720	29	\$19,758
Timpanogos Regional Hospital	16	\$13,813	8	\$15,224
Uintah Basin Medical Center	9	\$6,927	<5	\$7,864
University Health Care	174	\$14,589	86	\$26,051
Utah Valley Regional Medical Center	78	\$12,786	47	\$15,730
Valley View Medical Center	20	\$6,725	8	\$15,125
Veterans Administration Medical Center	22	\$0	11	\$0

Table Legend

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